

NOVA District Traffic Operations
(revised 02/09/23)

Scope:

The Virginia Department of Transportation is seeking expressions of interest from consulting engineering firms who wish to be considered to provide professional engineering services on an as needed basis for traffic studies, analysis, design and review of traffic signals, signs, Intelligent Transportation Systems (ITS) devices, pavement markers / markings, guardrail, lighting, other roadway safety improvements, and for other traffic engineering related purposes.

Anticipated Key Working Personnel Working Titles (Number of Resumes): (revisions in red)

- | | |
|--|-----------------------------------|
| 1. Complex Bridge Engineer F (1) | 6. Roadway Engineer F (1) |
| 2. Engineer Project Manager F (1) | 7. Signals Engineer E (1) |
| 3. ITS Engineer E (1) | 8. Traffic Engineer E (1) |
| 4. Lead Planner Engineer F (1) | 9. Traffic Engineer F (1) |
| 5. Network & Systems Engineer E (1) | 10. Traffic Engineer G (1) |

Anticipated Additional Working Titles:

- | | |
|---------------------------------------|---|
| 1. Designer / Engineer / Planner A | 23. Construction Inspector Coordinator |
| 2. Designer / Engineer / Planner B | 24. Construction Inspector Signals |
| 3. Designer / Engineer / Planner C | 25. Contract Manager |
| 4. Complex Bridge Engineer | 26. Data Analyst |
| 5. Electrical/Communications Engineer | 27. Engineering Technician |
| 6. Geotechnical Engineer | 28. Environmental SME |
| 7. Hydraulics Engineer | 29. Environmental Regulatory Specialist |
| 8. ITS Engineer | 30. Environmental Specialist |
| 9. Lead Planner Engineer | 31. GIS Specialist |
| 10. Materials Engineer | 32. Instrument Person |
| 11. Network & Systems Engineer | 33. Lead Planner |
| 12. Project Controls Engineer | 34. Licensed Surveyor |
| 13. Roadway Engineer | 35. Modeler |
| 14. Signals Engineer | 36. Public Relations Specialist |
| 15. Structure & Bridge Engineer | 37. Researcher |
| 16. SUE Specialist | 38. Rod Person |
| 17. SUE Engineer | 39. Scanner Field Technician |
| 18. Task Lead | 40. SUE Crew Chief |
| 19. Traffic Engineer | 41. SUE Field Technician |
| 20. Administrative Assistant | 42. Survey Crew Chief |
| 21. CADD Technician | 43. Survey Technician |
| 22. Construction Inspector | 44. Traffic / ITS Specialist |